

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS052725\
 Data File : PS030412-1.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 27 May 2025 16:09
 Operator : AR\AJ
 Sample : HSTDCCC750
 Misc :
 ALS Vial : 3 Sample Multiplier: 1

Instrument :
 ECD_S
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: May 29 09:17:27 2025
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS051225.M
 Quant Title : 8080.M
 QLast Update : Mon May 12 14:29:24 2025
 Response via : Initial Calibration
 Integrator: ChemStation

Volume Inj. : 1 µl
 Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
 Signal #1 Info : 30M x 0.32mm x0.5 Signal #2 Info : 30M x 0.32mm x 0.25µm

	Compound	RT#1	RT#2	Resp#1	Resp#2	ng/ml	ng/ml

System Monitoring Compounds							
4) S	2,4-DCAA	6.924	7.440	2288.4E6	615.5E6	803.581	769.211
Target Compounds							
1) T	Dalapon	2.442	2.514	3536.2E6	1429.6E6	719.421	703.888
2) T	3,5-DICHL...	6.130	6.442	3119.7E6	801.6E6	748.036	687.536
3) T	4-Nitroph...	6.715	6.976	1527.7E6	692.7E6	739.578	663.525
5) T	DICAMBA	7.100	7.625	9004.6E6	3619.6E6	779.119	765.562
6) T	MCPD	7.280	7.734	623.6E6	138.8E6	85.632	75.453
7) T	MCPA	7.422	7.963	811.2E6	197.3E6	78.145	74.815
8) T	DICHLORPROP	7.779	8.317	2229.5E6	869.0E6	763.185	735.531
9) T	2,4-D	7.999	8.628	2524.8E6	977.0E6	769.992	757.069
10) T	Pentachlo...	8.276	9.127	32286.9E6	19582.5E6	797.193	793.296
11) T	2,4,5-TP ...	8.839	9.504	11933.6E6	7761.8E6	736.827	787.970
12) T	2,4,5-T	9.120	9.908	13014.0E6	7135.3E6	788.001	775.267
13) T	2,4-DB	9.677	10.465	2163.3E6	702.3E6	828.908	707.726
14) T	DINOSEB	10.836	10.838	8892.3E6	5167.5E6	777.546	756.368
15) T	Picloram	10.657	11.871	16962.4E6	22354.3E6	793.118	1588.442 #
16) T	DCPA	11.137	11.871	15583.8E6	22354.3E6	782.654	1654.587 #

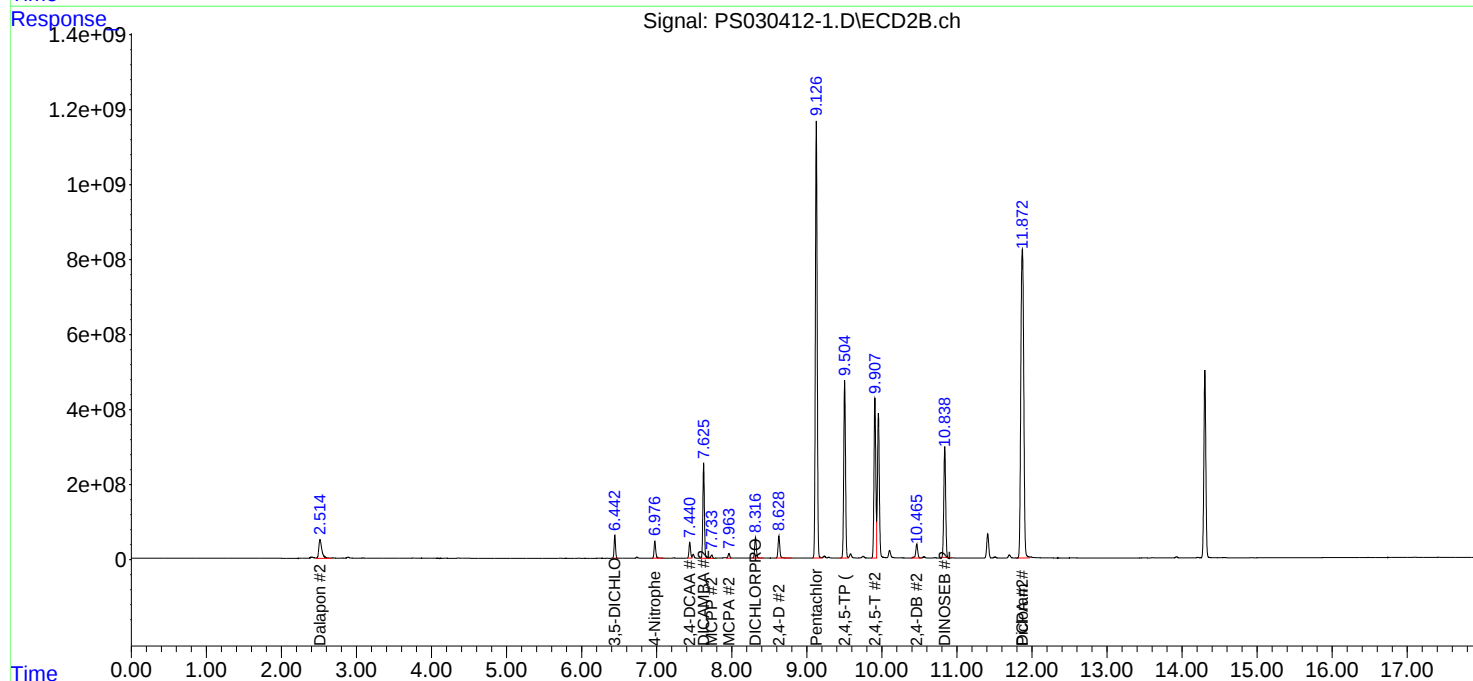
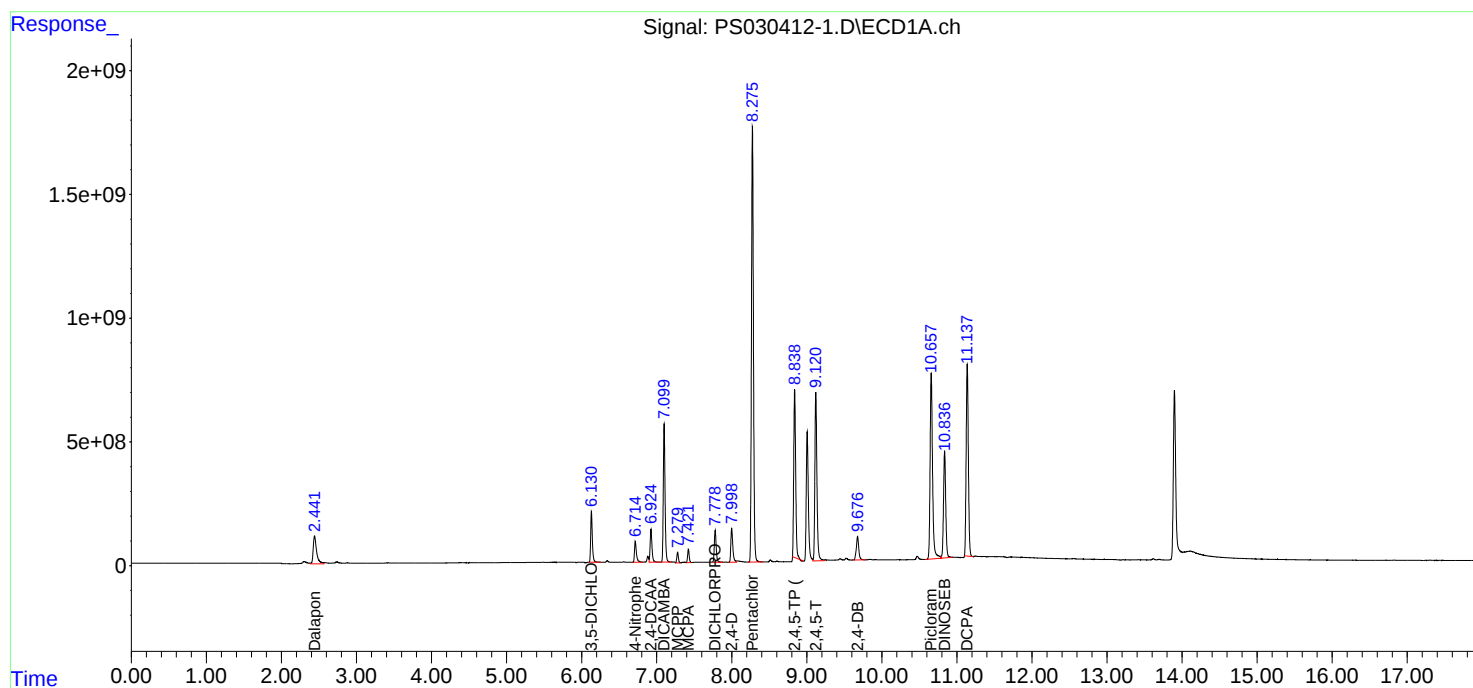
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

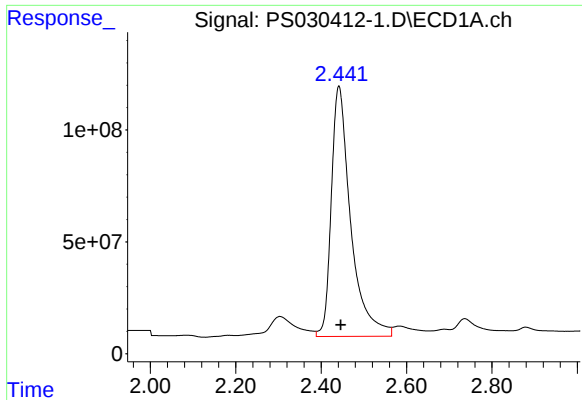
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS052725\
Data File : PS030412-1.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 27 May 2025 16:09
Operator : AR\AJ
Sample : HSTDCCC750
Misc :
ALS Vial : 3 Sample Multiplier: 1

Instrument :
ECD_S
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: May 29 09:17:27 2025
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS051225.M
Quant Title : 8080.M
QLast Update : Mon May 12 14:29:24 2025
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Volume Inj. : 1 µl
Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
Signal #1 Info : 30M x 0.32mm x0.5 Signal #2 Info : 30M x 0.32mm x 0.25µm

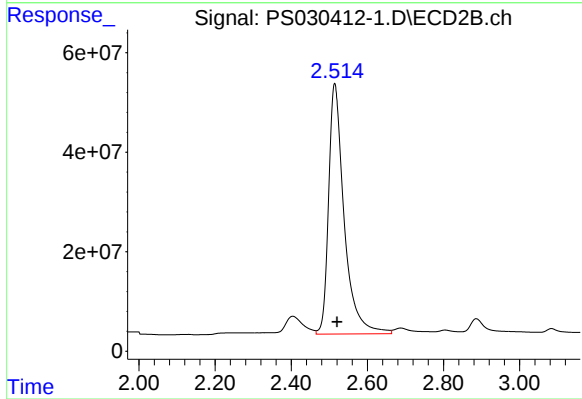




#1 Dalapon

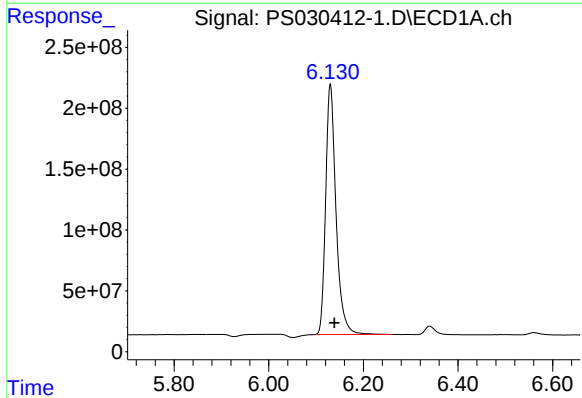
R.T.: 2.442 min
Delta R.T.: -0.004 min
Response: 3536213263
Conc: 719.42 ng/ml

Instrument :
ECD_S
ClientSampleId :



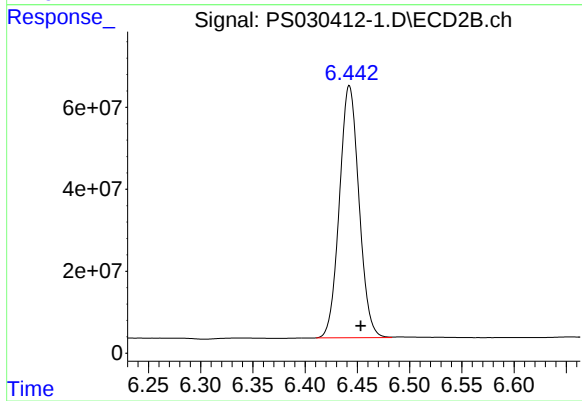
#1 Dalapon

R.T.: 2.514 min
Delta R.T.: -0.006 min
Response: 1429631792
Conc: 703.89 ng/ml



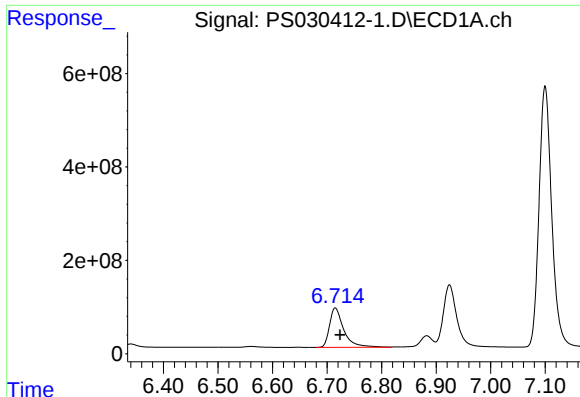
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 6.130 min
Delta R.T.: -0.008 min
Response: 3119723937
Conc: 748.04 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

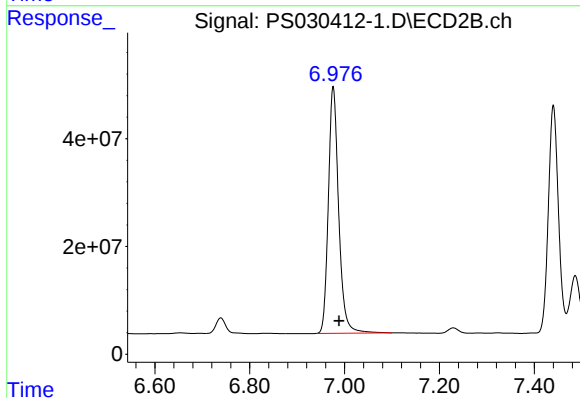
R.T.: 6.442 min
Delta R.T.: -0.011 min
Response: 801550254
Conc: 687.54 ng/ml



#3 4-Nitrophenol

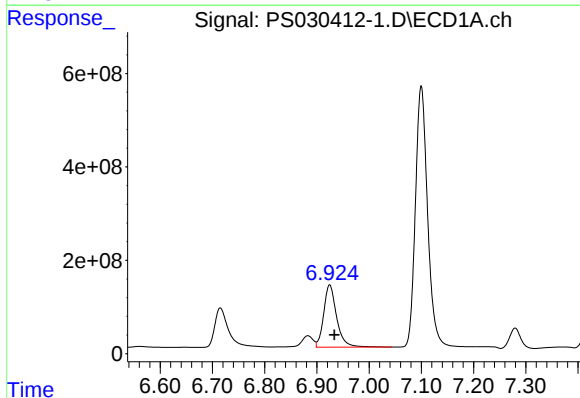
R.T.: 6.715 min
Delta R.T.: -0.009 min
Response: 1527681869
Conc: 739.58 ng/ml

Instrument :
ECD_S
ClientSampleId :



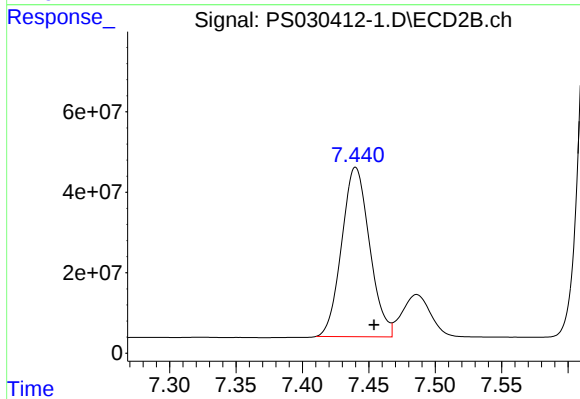
#3 4-Nitrophenol

R.T.: 6.976 min
Delta R.T.: -0.013 min
Response: 692741340
Conc: 663.53 ng/ml



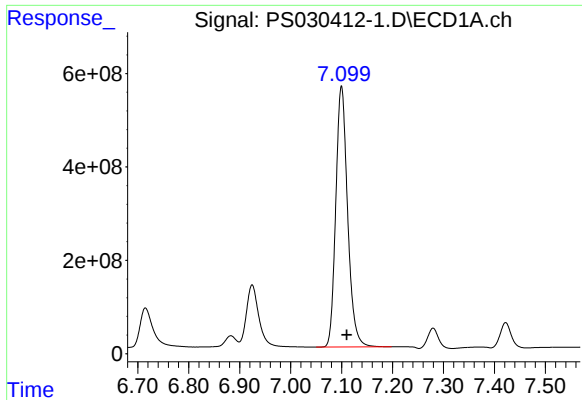
#4 2,4-DCAA

R.T.: 6.924 min
Delta R.T.: -0.009 min
Response: 2288446124
Conc: 803.58 ng/ml



#4 2,4-DCAA

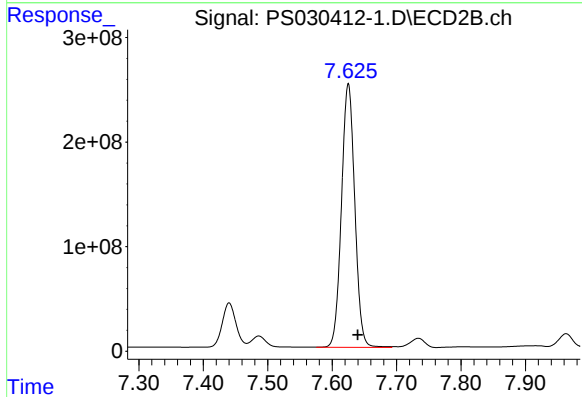
R.T.: 7.440 min
Delta R.T.: -0.014 min
Response: 615525729
Conc: 769.21 ng/ml



#5 DICAMBA

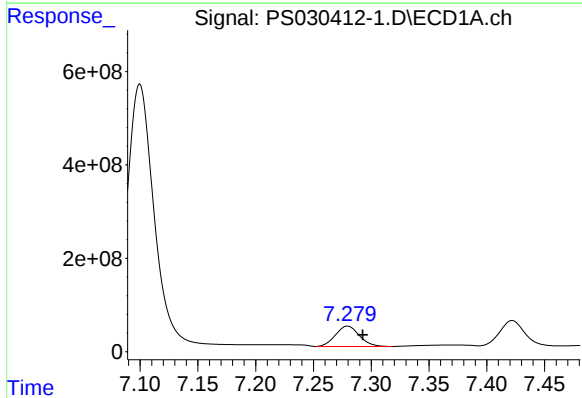
R.T.: 7.100 min
Delta R.T.: -0.010 min
Response: 9004557335
Conc: 779.12 ng/ml

Instrument :
ECD_S
ClientSampleId :



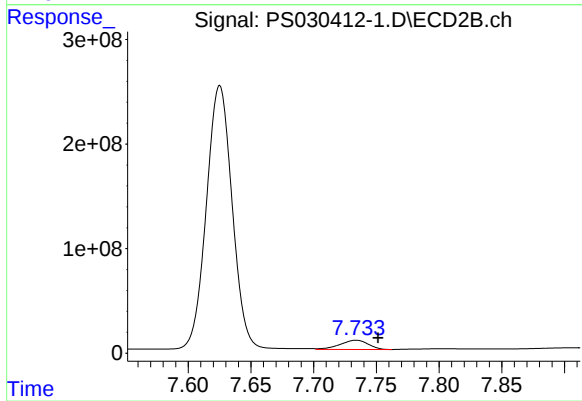
#5 DICAMBA

R.T.: 7.625 min
Delta R.T.: -0.015 min
Response: 3619558278
Conc: 765.56 ng/ml



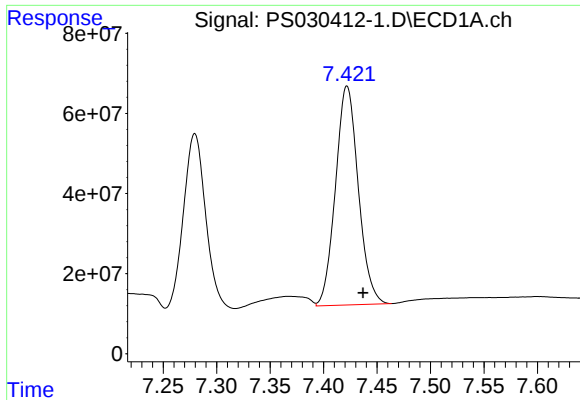
#6 MCP

R.T.: 7.280 min
Delta R.T.: -0.013 min
Response: 623629137
Conc: 85.63 ug/ml



#6 MCP

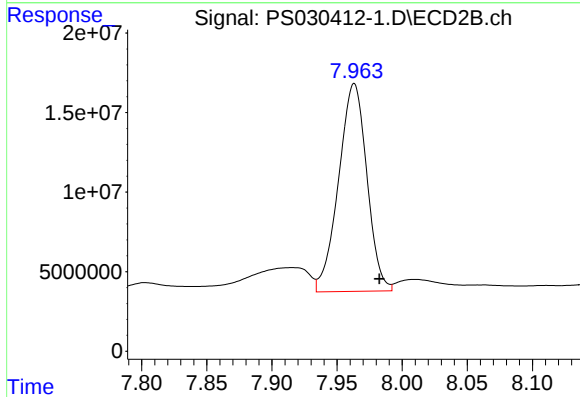
R.T.: 7.734 min
Delta R.T.: -0.017 min
Response: 138815449
Conc: 75.45 ug/ml



#7 MCPA

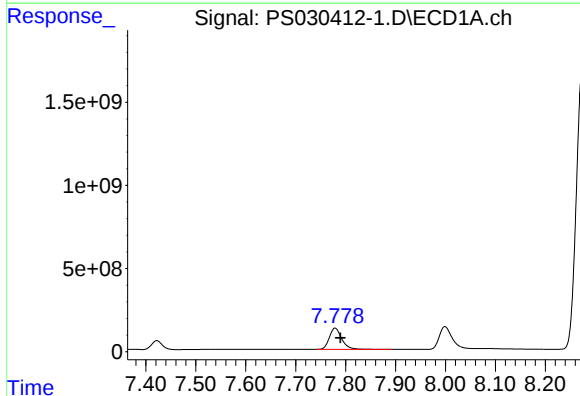
R.T.: 7.422 min
Delta R.T.: -0.015 min
Response: 811219568
Conc: 78.15 ug/ml

Instrument :
ECD_S
ClientSampleId :



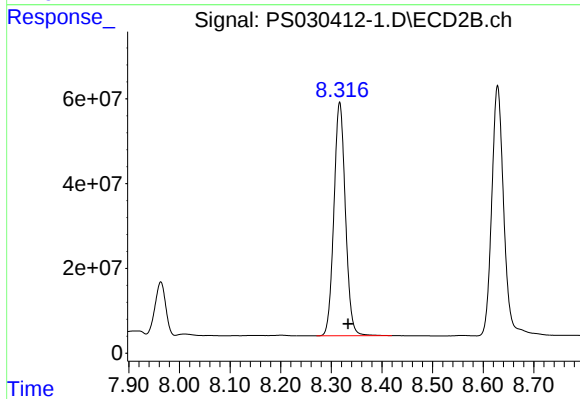
#7 MCPA

R.T.: 7.963 min
Delta R.T.: -0.020 min
Response: 197339457
Conc: 74.82 ug/ml



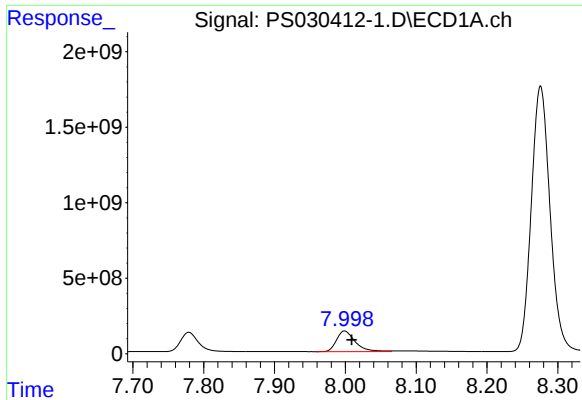
#8 DICHLORPROP

R.T.: 7.779 min
Delta R.T.: -0.010 min
Response: 2229525813
Conc: 763.18 ng/ml



#8 DICHLORPROP

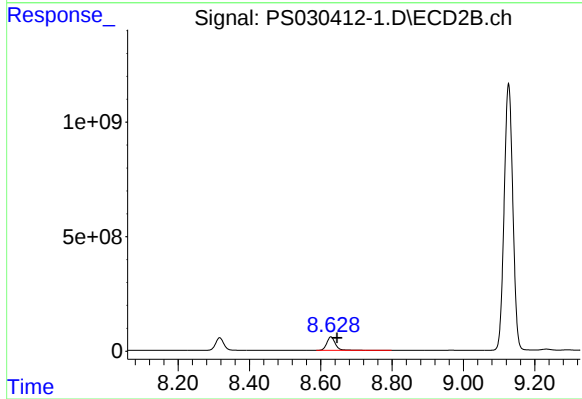
R.T.: 8.317 min
Delta R.T.: -0.016 min
Response: 868980631
Conc: 735.53 ng/ml



#9 2,4-D

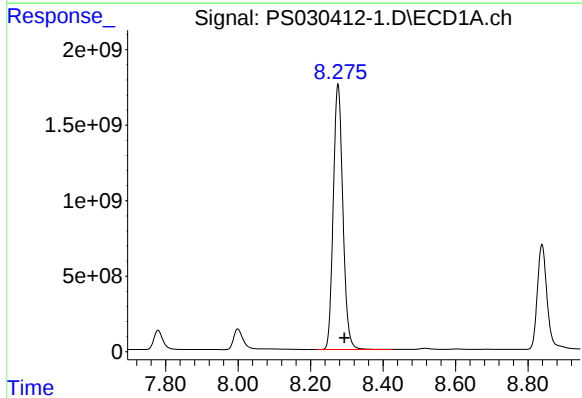
R.T.: 7.999 min
Delta R.T.: -0.010 min
Response: 2524756275
Conc: 769.99 ng/ml

Instrument :
ECD_S
ClientSampleId :



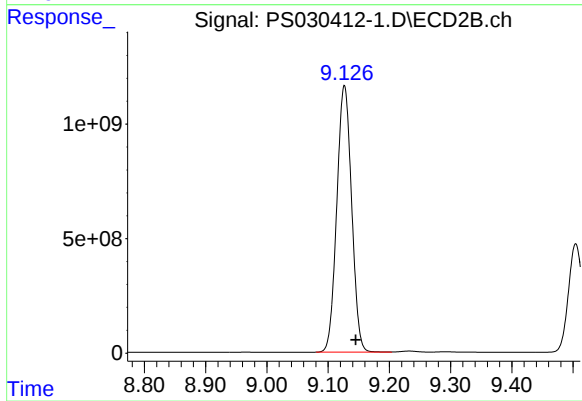
#9 2,4-D

R.T.: 8.628 min
Delta R.T.: -0.017 min
Response: 976998255
Conc: 757.07 ng/ml



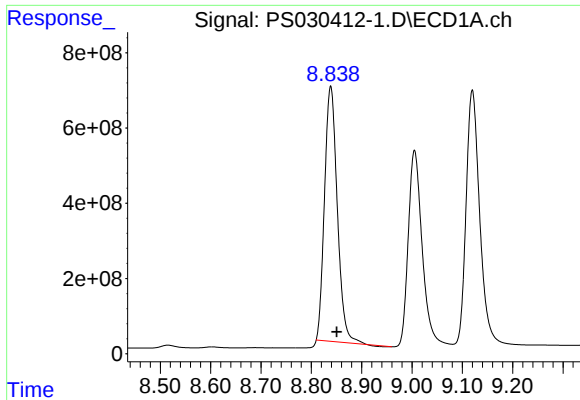
#10 Pentachlorophenol

R.T.: 8.276 min
Delta R.T.: -0.017 min
Response: 32286920435
Conc: 797.19 ng/ml



#10 Pentachlorophenol

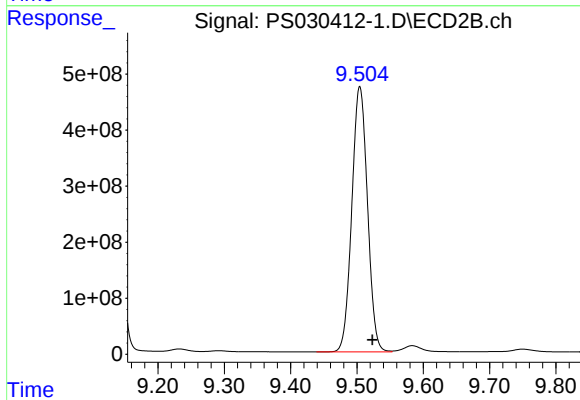
R.T.: 9.127 min
Delta R.T.: -0.018 min
Response: 19582468118
Conc: 793.30 ng/ml



#11 2,4,5-TP (SILVEX)

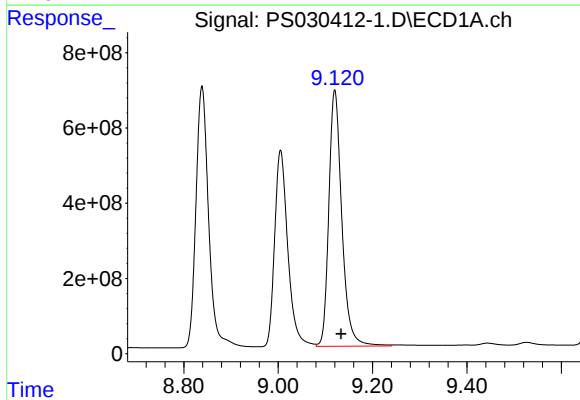
R.T.: 8.839 min
Delta R.T.: -0.012 min
Response: 11933649623
Conc: 736.83 ng/ml

Instrument :
ECD_S
ClientSampleId :



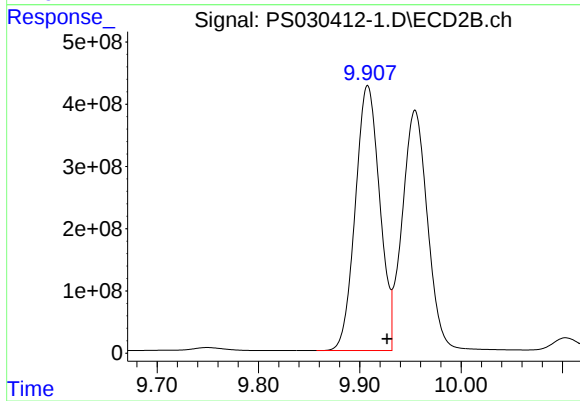
#11 2,4,5-TP (SILVEX)

R.T.: 9.504 min
Delta R.T.: -0.019 min
Response: 7761840700
Conc: 787.97 ng/ml



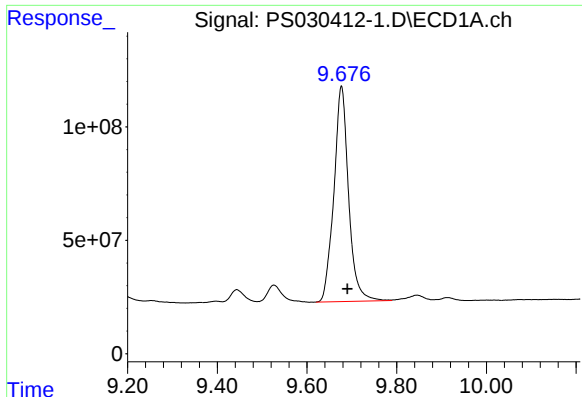
#12 2,4,5-T

R.T.: 9.120 min
Delta R.T.: -0.013 min
Response: 13013993246
Conc: 788.00 ng/ml



#12 2,4,5-T

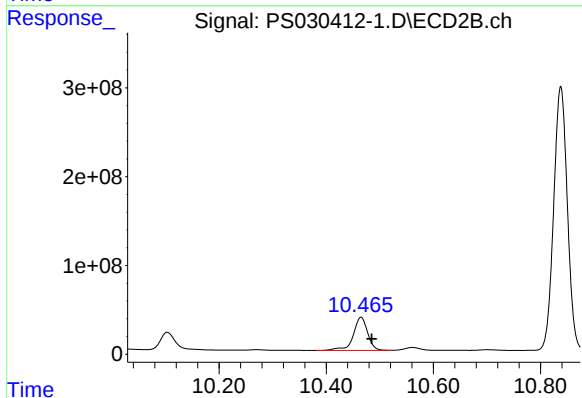
R.T.: 9.908 min
Delta R.T.: -0.019 min
Response: 7135251770
Conc: 775.27 ng/ml



#13 2,4-DB

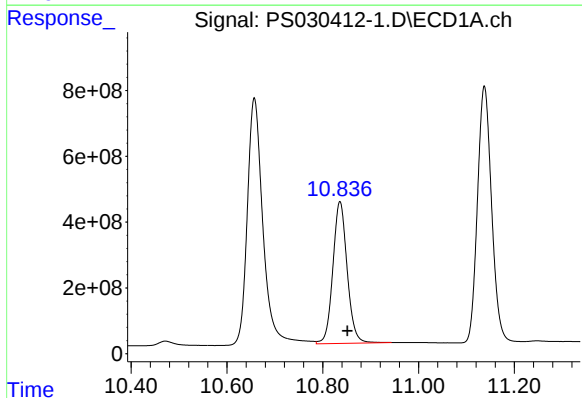
R.T.: 9.677 min
Delta R.T.: -0.013 min
Response: 2163262614
Conc: 828.91 ng/ml

Instrument :
ECD_S
ClientSampleId :



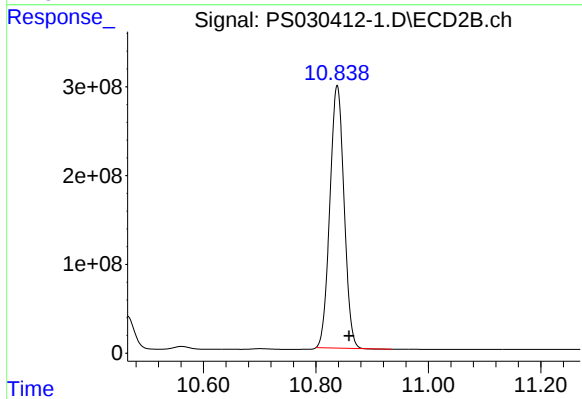
#13 2,4-DB

R.T.: 10.465 min
Delta R.T.: -0.020 min
Response: 702327189
Conc: 707.73 ng/ml



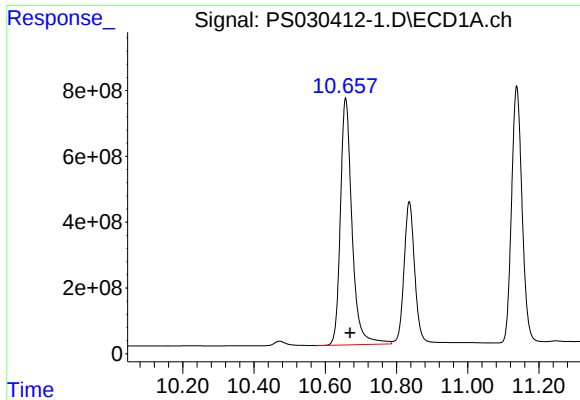
#14 DINOSEB

R.T.: 10.836 min
Delta R.T.: -0.016 min
Response: 8892291713
Conc: 777.55 ng/ml



#14 DINOSEB

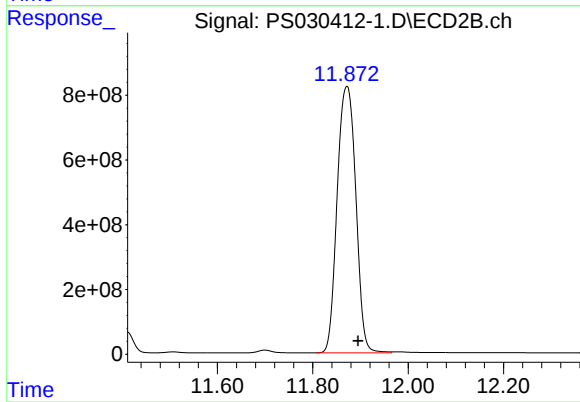
R.T.: 10.838 min
Delta R.T.: -0.021 min
Response: 5167491484
Conc: 756.37 ng/ml



#15 Picloram

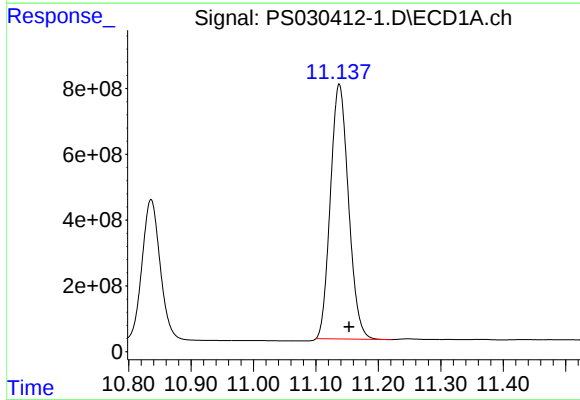
R.T.: 10.657 min
Delta R.T.: -0.013 min
Response: 16962389166
Conc: 793.12 ng/ml

Instrument :
ECD_S
ClientSampleId :



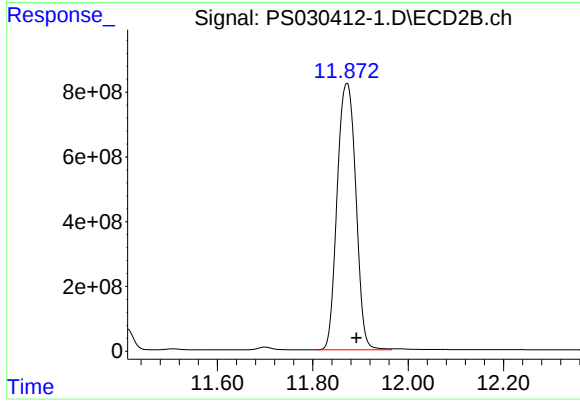
#15 Picloram

R.T.: 11.871 min
Delta R.T.: -0.024 min
Response: 22354326940
Conc: 1588.44 ng/ml



#16 DCPA

R.T.: 11.137 min
Delta R.T.: -0.015 min
Response: 15583806461
Conc: 782.65 ng/ml



#16 DCPA

R.T.: 11.871 min
Delta R.T.: -0.020 min
Response: 22354326940
Conc: 1654.59 ng/ml